(	DEC 0 6	2004								
REPLY/AMENDMENT FEE TRANSMITTAL				Attorney Docket No.		1293.1127				
						09/620,462				
				Filing Date		July 20, 2000				
				First Named Inventor		Jae-seong Shim				
				Group Art Unit		2134				
AMOUNT ENCLOSED		0.00			Thomas M. HO					
FEE CALCULATION (fees effective 10/01/03)										
CLAIMS AS AMENDED	Claims Remaining After Amendment		Highest Number Previously Paid For		Number Extra	Rate		Ca	Calculations	
TOTAL CLAIMS	34		- 46 =				18.00 =	= \$	0.00	
INDEPENDENT CLAIMS	5		- 6= 0		X \$	88.00 =	=	0.00		
Since an Official Action set an <u>original</u> due date of _, petition is hereby made for an extension to cover the date this reply is filed for which the requisite fee is enclosed (1 month (\$110); (2 months (\$430); (3 months (\$980); (4 months (\$1,530); (5 months										
If Notice of Appeal is enclosed, add (\$340.00)										
If Statutory Disclaimer under Rule 20(d) is enclosed, add fee (\$110.00)										
Information Disclosure Statement (Rule 1.17(p)) (\$180.00)										
Total of above Calculations =									0.00	
Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27 & 1.28)										
TOTAL FEES DUE =								\$	0.00	
(1) If entry (1) is less than entry (2), entry (3) is "0".										
(2) If entry (2) is less than 20, change entry (2) to "20".  (4) If entry (4) is less than entry (5), entry (6) is "0".										
(5) If entry (5) is less than 3, change entry (5) to "3".										
METHOD OF PAYMENT										
Check enclosed as payment.										
Charge "TOTAL FEES DUE" to the Deposit Account No. below.										
No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless specifically required to obtain a filing date).										
GENERAL AUTHORIZATION										
If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit										
any overpayment or charge any additional fees necessary to:  Deposit Account No. 503333										
Deposit Account Name STEIN, MCEWEN & BUI, LLP										
The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application.  SUBMITTED BY: STEIN, MCEWEN & BUI, LLP										
Typed Name	<del></del>	Rodriguez	JOI, LLF		Reg. N	0 47	47,269			
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Signature	Vauglos	rosugues				Date		2/6/0	4	



DEC 0 6 2004 ED Docket No. 1293.1127

In re Patent Application of:

Jae-seong SHIM

Group Art Unit: 2134

Serial No: 09/620,462

Examiner: Thomas M. HO

Filed: July 20, 2000

For:

SCRAMBLER AND SCRAMBLING METHOD

## **SUPPLEMENTAL AMENDMENT**

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

Prior to the examination of the amendment filed July 6, 2004, please enter the following amendments and remarks.